MATERIAL SAFETY DATA SHEET

PACIFIC ADHESIVES COMPANY 8670 23rd Avenue Sacramento, CA 95826 (916) 383-1509

DATE: 5/00 DIVISION: ADHESIVE

SECTION I - IDENTIFICATION

PRODUCT NAME: EWG-2200

CHEMICAL FAMILY DESCRIPTION: Polyvinyl Acetate Emulsion

SECTION II - HAZARD INFORMATION

CAS NUMBER COMPONENT 9003-20-7

TLV WT.% N/A 45-55%

PVAc Total residual monomer

less than 0.4%

10 ppm

*** No toxic chemicals subject to the reporting requirements of SARA Title III, Section (40 CFR 372) are present*** 313

SECTION III - PROPERTY INFORMATION

Boiling Point (F°): 210

Specific Gravity (HOH = 1): 1.1

Typical Viscosity (cps): 2000-5000

Percent Volatile (WT.%, Water): 45%

Vapor Density (Air = 1): 0.9

Evaporation Rate (HOH = 1): 1

Solubility in Water: Dispersable

pH: 5.0-6.0

Appearance and Odor: Milky liquid, slight vinegar odor

Volatile Organic Content (V.O.C.): less than 4 g/L

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

Flash Point (method used): None

Flammable Limits: N/A

Extinguishing Media: Water; CO2; chemical

Special Fire Fighting Procedures: Wear MESA/NIOSH approved self-contained

apparatus

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SECTION V - HEALTH HAZARD DATA

Effects of overexposure: TLV not established

First Aid Procedures: If product gets in eyes flush with water

SECTION VI - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Incompatibility (materials to avoid): None Hazardous Polymerization: Will not occur Hazardous Decomposition Product: CO2; CO

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is released or spilled:

Use Borax to coagulate or as absorbent.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear suitable NIOSH/MSHA approved respirator where

exposure limits may be exceeded.

Ventilation: Local Exhaust Protective Gloves: Rubber

Eye Protection: Yes

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken during Handling and Storage: Store in cool areas above freezing temperature.

SECTION X - MISCELLANEOUS